



Initial Notification for Perchloroethylene (PCE or Perc) Dry Cleaning Facilities

1. **FACILITY NAME:** _____
FACILITY ADDRESS: _____
MAILING ADDRESS: _____
CITY: _____ **STATE:** _____ **ZIP:** _____
CONTACT NAME: _____ **PHONE:** (____) ____ - _____

FACILITY ID NUMBER: 04 -

THIS NOTIFICATION IS BEING SUBMITTED FOR:
 ___ A new machine, which is replacing the old machine
 ___ Addition of a new machine, not replacing an old machine.
 ___ Exceedance of PCE usage limit in current permit.
 ___ New Facility
 ___ Existing Facility

2. **TOTAL PERCHLOROETHYLENE USED AT THE FACILITY (in last 12 months)** [_____] Gallons

3. **METHOD OF DETERMINING USAGE OF PCE:** ☐ PURCHASE RECEIPTS ☐ ESTIMATED

4. **DOES YOUR FACILITY HAVE AN AIR QUALITY PERMIT?** ☐ YES ☐ NO IF YES, PERMIT NO. _____

5. **PROVIDE THE FOLLOWING INFORMATION FOR EACH DRY CLEANING MACHINE AT YOUR FACILITY**

	MACHINE 1	MACHINE 2	MACHINE 3
MACHINE TYPE	DRY TO DRY	DRY TO DRY	DRY TO DRY
MACHINE AND MODEL NUMBER			
DATE MACHINE WAS INSTALLED			
IF CONTROL IS REQUIRED, STATE CONTROL DEVICE (Use the instructions on the attached sheet to determine the required control)			
DATE CONTROL DEVICE WAS INSTALLED OR WILL BE INSTALLED			

6. The following work prevention practices must be performed at your facility.

- Conduct a weekly leak detection and repair program to inspect all dry cleaning equipment for leaks that are obvious from sight, smell, or touch.
- Conduct enhanced leak detection with a halogenated hydrocarbon detector at least once per month.
- Repair leaks within 24 hours after they are found, or order repair parts within 2 working days after detecting leak that needs repair parts. Install the repair parts within 5 working days after they are received.
- Keep a log of results of the leak detection and repair program.
- Follow good housekeeping practices, which includes keeping all PCE and waste containing PCE in covered containers with no leaks, draining cartridge filters in closed containers, and keeping machine doors shut when clothes are not being transferred.
- Operate and maintain all dry cleaning equipment according to manufacturer's instructions.
- Monitor and record either the refrigerated condenser exit temperature or the high and low pressure of the refrigerated condenser on a weekly basis.
- If machine has a secondary carbon adsorber (required for dry cleaning machines installed after December 21, 2005), monitor PCE concentration in drum headspace at end of cycle once per week using a colorimetric detector tube or PCE gas analyzer.
- The following records shall be kept at the facility plant for 5 years
 - A log of results of leak detection and repair program.
 - A log of amount of PCE purchased in the last 12 months, calculated on the first of every month.
 - The operation and maintenance manual for all dry cleaning equipment at the plant (this should remain at site for the life of the machine).
 - A log of all monitored parameters.
- Machines installed after December 21, 2005 must be non-vented dry-to-dry type with refrigerated condenser and secondary carbon adsorber.



7. SIGNATURE OF PERSON COMPLETING THIS SECTION:

Under penalty of law, I do certify that my facility is in compliance with all of the applicable requirements of 40 CFR Part 63, Subpart M. I further certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

SIGNATURE:

DATE:

8. MAIL THIS FORM

A copy of this form must be submitted by **registered mail** to both Georgia EPD and U.S. EPA Region 4 at the addresses listed below. Remember to keep a copy for your records.

Mr. Do Hyong Kim
Georgia Department of Natural Resources
Environmental Protection Division
Air Protection Branch
4244 International Parkway
Suite 120
Atlanta, Georgia 30354

Mr. Lee Page
U.S. EPA Region IV
Air, Pesticides, and Toxics
Management Division
Sam Nunn Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-8960

*If you have questions concerning the completion or submission
of this form, please contact:*

Georgia Small Business
Environmental Assistance Program
(404) 362 4842
toll free 1-877-427-6255

Mr. Do Hyong Kim
Georgia Environmental Protection Division
Air Protection Branch
(404) 363-7085

Generic Air Quality Permit

The Georgia Environmental Protection Division issues Generic Air Quality Permits to PCE Dry Cleaners. The generic permit was updated on January 4, 2008 and is available for download at <http://epd.georgia.gov/air/documents/dry-cleaner-generic-permit>. Please read the terms and conditions of the Permit prior to submitting the **Initial Notification** and **NOCS** forms.

Notification of Compliance Status

All PCE Dry Cleaners submitting an Initial Notification form are also required to submit a **Notification of Compliance Status (NOCS)** form on or before **July 28, 2008** (or within thirty (30) days of the facility start up date). The **NOCS** form includes a certification that you are complying with the new monitoring, recordkeeping and reporting requirements.



Perchloroethylene Dry Cleaning Facilities - Instructions

- ITEM 1:** Indicate the facility address, mailing address, contact and facility identification number.
- ITEM 2:** Indicate the amount of PCE purchased in the last 12 months in gallons at the facility.
- ITEM 3:** The amount used can be determined by the purchase receipts or, if purchase receipts are not available, by a conservative estimate.
- ITEM 4:** If your facility has an Air Quality Permit, please enter the Permit No. in the box.
- ITEM 5:** For each dry cleaning machine at the site, follow the worksheet attached (page 4) and fill the required control device name under the appropriate column. Also provide the date on which the control device was installed or will be installed.
- ITEM 6:** The pollution prevention steps and record-keeping requirements mentioned should be followed by the owner or operator of the facility.
- ITEM 7:** The form must be signed and dated.
- ITEM 8:** Mail the form to Georgia Environmental Protection Division and the U. S. Environmental Protection Division, Region 4.



Perchloroethylene (PCE) Dry Cleaning Facilities - Worksheet for Control Requirement Determination

1. Dry-to-dry machine installed before 12/9/91 and facility uses less than 140 gallons of PCE per 12 consecutive months.

If this is your situation, no control is required. Write "No Control Required" in the box below the machine in question 5.

2. Dry-to-dry machine installed before 12/9/91 and facility uses more than 140 gallons of PCE per 12 consecutive months.

If this is your situation, your required control is either a refrigerated condenser *unless a carbon adsorber was installed on your machine prior to September 22, 1993*. Write "Refrigerated Condenser" or "Carbon Adsorber" in the box below the machine in question 5.

3. Dry-to-dry machine installed on or after 12/9/91.

If this is your situation, your required control is a refrigerated condenser. Write "Refrigerated Condenser" in the box below the machine in question 5.

4. Dry-to-dry machine installed on or after 12/21/05.

If this is your situation, your required controls are a non-vented machine with a refrigerated condenser and a secondary carbon adsorber. Write "Non-vented with Refrigerated Condenser" and "Secondary Carbon Adsorber" in the box below the machine in question 5.